JC06 Rec'd PCT/PTO 28 SEP 2005

U.S. Department of Commerce Patent and Trademark Office FORM PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. Application No. (if known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** 10/531,389 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED October 18, 2002 PCT/EP03/11467 October 16, 2003 TITLE OF INVENTION VALUE DOCUMENT APPLICANT(S) FOR DO/EO/US Michael BAUER, Werner BOCHMANN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371 [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. [] The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).] is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. [have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11. TO 20. below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included. 13. **[** A preliminary amendment. An Application Data Sheet under 37 CFR 1.76.] A substitute specification. A power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-17. [A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. [X] Other items or information: Notice

	U.S. APPLICATION NO. (If known, see 37 CFR 1.50) 10/531,389		INTERNATIONAL APPLICATION NO. PCT/EP03/11467		ATTORNEY DOCKET NO. 2732-168		
	21. [] The following fees are submitted:			CALCULATIONS	PTO USE ONLY		
-	Basic National Fee						
	Examination Fee						
	Search Fee						
					\$		
	Surcharge of \$130.00 for months from the earliest	\$130.00	-				
	Claims	Number Filed	Number Extra	Rate			
	Total Claims	-20 =		X \$50.00	\$		
	Independent Claims	-3 =		X \$200.00	\$	-	
	Multiple dependent cl	aim(s) (if applica	ble)	+ \$360.00	\$		
	TOTAL OF ABOVE CALCULATIONS =				\$		
	Applicant claims s indicated above ar	\$					
	SUBTOTAL =				\$130.00		
	Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
	TOTAL NATIONAL FEE =				\$130.00		
	Fee for recording the encaccompanied by an appro	\$					
10/04/20	5 LLANDGRA 00000077 022135	10531389	TOTAL FE	ES ENCLOSED =	\$		
01 FC:16	7 130.00 DA				Amount to be refunded	\$	
					charged	\$130.00	
	 a. A check in the amount of \$ to cover the above fees is enclosed. b. Example Please charge my Deposit Account No. 02-2135 in the amount of \$130.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. Example The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed. 						
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
	SEND ALL CORRESPON	DENCE TO:		Top h Rego	~_		
	Customer No. 6449			Signature			
	Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W.			George R. Repper Name			
	Washington, D.C. 20005 Phone: 202/783-6040			31,414 Registration Numb	er		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.mpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/531,389

Michael Bauer

2732-168

INTERNATIONAL APPLICATION NO.

PCT/EP03/11467

LA. FILING DATE

PRIORITY DATE

10/16/2003

10/18/2002

6449 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

CONFIRMATION NO. 6518 371 FORMALITIES LETTER *OC000000016814173*

OC000000016814173

Date Mailed: 08/18/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 04/15/2005

English Translation of the IA filed on 04/15/2005

Copy of the International Search Report filed on 04/15/2005 FAC PROC. INIT.
 Copy of IPE Report filed on 04/15/2005

Copy of IPE Report filed on 04/15/2005

Preliminary Amendments filed on 04/15/2005

Information Disclosure Statements filed on 04/15/2005

U.S. Basic National Fees filed on 04/15/2005

Substitute Specification filed on 04/15/2005

Priority Documents filed on 04/15/2005

AUG 2 2 100%

RECEIVED/FACILITIES

ROTHWELL FIGG ERNST & MANBECK

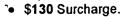
The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/531,389	PCT/EP03/11467	2732-168	

FORM PCT/DO/EO/905 (371 Formalities Notice)